

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2003/001708

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>7</sup>: E06B 9/52, 7/30, 7/32, E05B 65/10, E05F 11/54, B60P 3/32

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

AU: IPC E06B 9/52, 7/30, 7/32

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI: keywords; E05B65/-, E06B5/-, E06B7/-, E06B9/-, door, wing, screen, security, slid, section, panel, part, sub, opening, window, hatch, lock, outside, external, exterior, lever, latch, escap, bolt, quick, internal and similar terms.

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2002047874 A (SHINKO KENSETU KK)15 February 2002 See figures	
A	JP 2001073651 A (TAKAHASHI) 21 March 2001 See figures	

☐ Further documents are listed in the continuation of Box C

☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
19 March 2004

Date of mailing of the international search report  
4 MAY 2004

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### Box I Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos :  
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos :  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos :  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)

### Box II Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

See attached sheet.

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:  
1-21, 24, 26 and 27

#### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

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### Supplemental Box

(To be used when the space in any of Boxes I to VIII is not sufficient)

#### Continuation of Box No: II

The international application does not comply with the requirements of unity of invention because it does not relate to one invention or to a group of inventions so linked as to form a single general inventive concept. In coming to this conclusion the International Searching Authority has found that there are different inventions as follows:

1. Claims 1-21, 24, 26 and 27 are directed to a security door system for a vehicle comprising an outer door and an inner screen security door where the screen door has a frame forming an opening with a sliding section within the frame and a quick action lever on the inside of the screen door for locking and unlocking the screen door, there being a lock on the outside of the screen door for securing the sliding section in a closed and locked position, this lock being unlocked from the outside using a key to allow the sliding section to be opened to allow access from the outside to the quick action lever. It is considered that the quick action lever and the lockable sliding section comprises a first "special technical feature".
2. Claims 22 and 25 are directed to a security door system for a vehicle comprising an outer door and an inner security screen door with a quick action lever on the inside of the screen door to lock and unlock the screen door and the outer door. It is considered that the quick action lever on the inside of the screen door locking and unlocking both doors comprises a second special technical feature.
3. Claim 23 is directed to a security door system for a vehicle comprising an outer door opened by a handle on the inside of the door and an inner security screen door unlocked by a quick action lever on the inside of the screen door.

Since the abovementioned groups of claims do not share any of the technical features identified, a "technical relationship" between the inventions, as defined in PCT rule 13.2 does not exist. Accordingly the international application does not relate to one invention or to a single inventive concept, a priori.

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member
JP	2002047874	NIL
JP	2001073651	NIL

END OF ANNEX